

## Patent Abstracts of Japan

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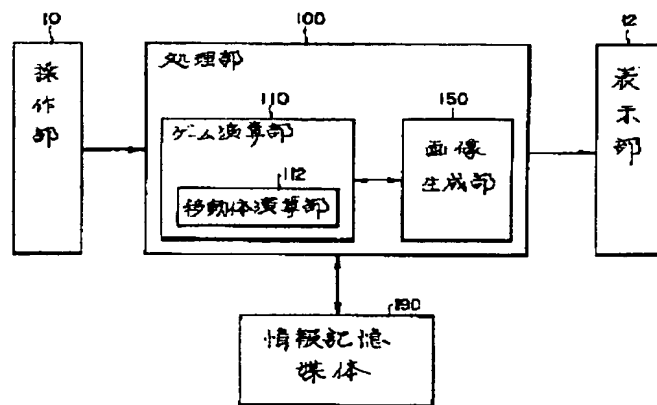
APPLICATION DATE : 01-08-97  
 APPLICATION NUMBER : 09220708

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TITLE : IMAGE FORMING DEVICE AND IMAGE  
 RECORDING MEDIUM



ABSTRACT : PROBLEM TO BE SOLVED: To move a mover without being finely vibrated laterally so as to realize the operation with little unnaturalness by omitting or decreasing steering for the mover in the case where the rowing speed is a given threshold value or more even if a virtual rowing means makes water on the virtual water level.

SOLUTION: In the case of applying the device to a rafting game in which a boat is rowed downstream, a paddle and a lever are operated by a player, and an operation part 10 inputs the operation data. According to the operation data input from the operation part 10, a virtual paddle is forced to row a boat by a mover operation part 112 to move the boat in an object space. At this time, in the case where the virtual paddle makes water on the virtual water level, that is, in the case where the absolute value of the rowing speed is smaller than a threshold value, the boat is steered according to on which side of the boat the virtual paddle makes water on the virtual water level, and in the case where it is above the threshold value, steering of the virtual paddle is omitted or decreased.

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